

Shasta Enlargement

Project	Potential Storage (acre-feet)	Environmental review completion date
Shasta Enlargement	300,000	December 2004

Description

An increase in Shasta storage capacity by 300,000 acre-feet would increase the pool of cold water available to maintain lower Sacramento River temperatures for fish and improve water supply reliability.

Milestones	Schedule
Complete feasibility study and preliminary design.	December 2003
Complete environmental review and documentation, obtain Federal authorization and funding and begin construction.	December 2004

Agency roles

Reclamation is the lead agency for the feasibility study and NEPA compliance. The Department of Water Resources is the lead agency for CEQA compliance.

Authority

This project is authorized under 1980 Public Law 96-375, which specifically grants authority to study enlargement of Shasta Dam and Reservoir. Authorization also exists under Public Law 102-575 to develop a least-cost plan to replace 800,000 acre-feet of yield reallocated to the environment. As an active participant in CALFED, Reclamation also has authority to study options for additional storage that would support this program.

Budget

	Fiscal Year 01	Fiscal Year 02	FY02 Capability
Federal	\$ 1,000,000	\$0	\$ 6,000,000
State	\$500,000	\$170,000	\$170,000